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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/470,265	12/22/1999	KARL M ROBINSON	303.455US3	5953	
21186	7590 03/31/2004		EXAM	EXAMINER	
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.			TRAN, THIEN F		
P.O. BOX 293 MINNEAPOI	38 LIS, MN 55402		ART UNIT	PAPER NUMBER	
	,		2811		
			DATE MAILED: 03/31/2004	1	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	111/
	09/470,265	ROBINSON, KARL M	ℓ^{W}
Office Action Summary	Examiner	Art Unit	
	Thien F Tran	2811	
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet wi	th the correspondence address -	•
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut- Any reply received by the Office later than three months after the mailir earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a rely within the statutory minimum of thirt will apply and will expire SIX (6) MON e, cause the application to become AB	eply be timely filed y (30) days will be considered timely. THS from the mailing date of this communica ANDONED (35 U.S.C. § 133).	ation.
Status			
1) Responsive to communication(s) filed on 29 L	December 2003.		
2a) This action is FINAL . 2b) This	s action is non-final.		
3) Since this application is in condition for allower closed in accordance with the practice under	· •	·	s is
Disposition of Claims			
4) ⊠ Claim(s) 19,20,53,79-87,98-102 and 104-124 4a) Of the above claim(s) 19,20,53,79-87,98-1 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or	1 <u>02 and 104-124</u> is/are with		
Application Papers			
9)☐ The specification is objected to by the Examine	er.		
10)☐ The drawing(s) filed on is/are: a)☐ acc	cepted or b) objected to	by the Examiner.	
Applicant may not request that any objection to the	*		
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E			
Priority under 35 U.S.C. § 119			
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documen 2. Certified copies of the priority documen 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list 	ts have been received. ts have been received in A prity documents have been nu (PCT Rule 17.2(a)).	pplication No received in this National Stage	
Attachment(s)	. □	(DTO 442)	
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 	Paper No(s	tummary (PTO-413) s)/Mail Date nformal Patent Application (PTO-152)	

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DETAILED ACTION

Claims 19-20, 53, 79, 81-82, 84-85, 87, 107-112 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected embodiment 3 which calls for a metal layer overlying the first conductive capacitor plate, there being no allowable generic or linking claim. Election was made without traverse of embodiment 1 in Paper No. 18. Embodiment 1 as elected by applicant does not have and require a metal layer overlying the first conductive capacitor plate.

The amendment filed on 12-29-2003 presenting only claims drawn to a non-elected invention is non-responsive (MPEP § 821.03). The remaining claims are not readable on the elected invention because the remaining claims are directed to embodiment 3 and embodiment 2 which are different patentably species from the elected embodiment 1.

Since the above-mentioned amendment appears to be a *bona fide* attempt to reply, applicant is given a TIME PERIOD of ONE (1) MONTH or THIRTY (30) DAYS, whichever is longer, from the mailing date of this notice within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD UNDER 37 CFR 1.136(a) ARE AVAILABLE.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thien F Tran whose telephone number is (571) 272-1665. The examiner can normally be reached on 8:30AM - 5:00PM Monday through Friday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eddie C Lee can be reached on (571) 272-1732. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

tt March 25, 2004

> THIEN TRAN PRIMARY EXAMINER